

AMENDMENTS TO THE CLAIMS

1-4. (Cancelled).

5. (Original) A shear connector having a predetermined length in a T-shaped steel plate, comprising:

 a flange formed of a plurality of flange pieces wherein said flange pieces are cut-out in biased shapes; and

 a web having a plurality of through holes.

6-12. (Cancelled).

13. (New) The connector of claim 5, wherein said flange pieces extend outwardly along the length of one side of said web in an alternating sequence such that said alternating flange pieces are perpendicular to said web and define a plurality of spaces between said flange pieces.